

# Rohan Handore

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## WORK EXPERIENCE

**Software Dev Engineer Intern**, eLuminous Pvt.Ltd.

Sept 2022 - Nov 2022

### Foreshadow Labs

- Developed a production-level landing page from scratch using React, showcasing strong skills in front-end development and proficiency in JavaScript libraries and frameworks
- Implemented responsive design principles across various devices, including mobile, tablets, and desktop

### Lifeactions

- Managed the backend of an Android application, overseeing the parsing and processing of the app's data
- Developed and implemented APIs to extract and process data from databases, resulting in the generation of meaningful statistics.

**Open source contribution**, Mermaid Js Pvt.Ltd.

Sept 2022

### Refactored code

- I refactored the code to improve its time complexity by removing unnecessary code and optimizing the existing code.

## EDUCATION

2024 - 2025	BS (Masters in Big Data Management and Analytics.) at <b>Griffith College. Ireland, Dublin</b>	CGPA: 7.94/10
2020 - 2023	BSc (Bachelor in computer science) at <b>Institute of Science Poona's COLLEGE OF COMPUTER SCIENCES. India, Pune</b>	CGPA: 7.94/10
2019 - 2020	Class 12th HSC at <b>Gokhale Education Society, Nashik</b>	Percentage: 56.6
2018 - 2019	Class 10th CBSE at <b>St Patrick Convent High School, Nashik</b>	Percentage: 81.80

## PROJECTS

### Portfolio Website

[Link to Demo](#)

- Designed and developed a static website showcasing detailed statistics about current projects and achievements.
- Implemented using HTML, CSS, JavaScript, and Bootstrap for responsive design.
- Version control managed through GitHub (Git).

### Stock Market Analysis Application

[Link to Demo](#)

- Developed a Python fast API-based stock market analyzing application hosted on Docker containers using Google Cloud.
- Analyzes current stock index for bullish or bearish trends, recommending stocks with higher potential.
- Calculates moving average and exponential moving average, providing insights for stock trades.
- Hosted on Google Cloud using Docker containers with Cloud Run service.
- Technologies: HTML, CSS, JavaScript, Python Fast API, Docker, Firestore (NoSQL), Object-Oriented Programming (Python), Version Control (Git), GitHub.

### People I Meet Website

[Link to Demo](#)

- Designed and deployed a website allowing users to share about themselves and their encounters with me.
- Frontend developed with ReactJS, utilizing NoSQL database (MongoDB) for data storage.
- Created a mobile-responsive user interface using React JS.
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- Calculates moving average and exponential moving average, providing insights for stock trades.

## Algorithmic Trading Software

Gith

- Developed a functional stock market trading system utilizing a 3rd party broker API and Python-coded trading strategies.
- Back-tested trading strategies on five years of historical data to assess profitability.
- Utilized Python, Pandas, Microsoft Excel, and GitHub, and implemented data structures and algorithms.

## COURSES

### AWS Solution Architect

Nov 2023 - Jan 2024

- Acquired foundational knowledge in cloud computing, including service models, deployment models, and service providers.
- Explored AWS global infrastructure, including Availability Zones, Regions, and services such as EC2, S3 storage, and Cloudwatch.
- Also gained familiarity with Azure Virtual Networks and Google Cloud Platform infrastructure.

### Nodejs

Sep 2023 - Nov 2023

- Developed proficiency in server-side operations and REST API creation using Express.js.
- Acquired skills in working with NoSQL databases like MongoDB.

### Java

Sep 2023 - Nov 2023

- Gained expertise in object-oriented programming with Java and honed programming logic skills.

## SKILLS

Languages	Javascript, Java, Python, C, C++, SQL, HTML, CSS
Libraries	ReactJs, Pandas
Clouds	Fundamentals of cloud computing, AWS
Frameworks	Expressjs, Bootstrap